

General Description of Information System Development and Support Requirements by CDC/ATSDR Organization (note that information regarding all CIOs can be found at www.cdc.gov.)

Organization	Information System Development & Support Tasks
Agency for Toxic Substances and Disease Registry (ATSDR)	Development and support of hazardous substances database related to toxic waste sites, health assessment and toxicologic profiles. Enhancements to geographic information system and toxic waste site imaging system. Development of databases related to toxic substances at federal facilities.
Epidemiology Program Office (EPO)	Development and support of epidemiological tools used worldwide for public health. Continued development of information dissemination products, particularly the CDC Morbidity and Mortality Weekly Report (MMWR) for access on the Internet, multimedia, KIOSK, CD-ROM.
National Center for Chronic Disease Prevention & Health Promotion (NCCDPHP)	Expansion of chronic diseases extramural programs management system including monitoring performance by health status objective, electronic grants applications and reporting, and integration with other systems. Surveillance, data management, programming and analysis of diabetes, breast and cervical cancer, tobacco use and teen pregnancy. Development of National Program of Cancer Registries. Development of broad range of electronic information products educational and training materials including comprehensive school health materials, CD-ROM, multimedia and kiosk-based dissemination tools.
National Center for Environmental Health (NCEH)	Geographic information system development for Environmental Emergency Response Group, disabilities database, fetal alcohol syndrome database and analysis, neural tube defect systems management and analysis, birth defects and developmental disabilities surveillance and analysis, mental retardation analysis and programming, national lead surveillance system, radiation dose reconstruction studies analysis and data management, development of graphical and kiosk-based information display and dissemination tools.
National Center for Health Statistics (NCHS)	Support of ongoing national health statistic surveys, development of new analytic methods and tools for analysis of health data, new surveys related to health care reform, development of national electronic birth and death certificate systems, reengineering of data collection, analysis and dissemination of national health data.

National Center for HIV, STD, and TB Prevention (NCHSTP)	Continued development and enhancement of HIV/AIDS management and programmatic information system related to program objectives, resource planning, expenditures and outcomes. National surveillance, data management, analysis and information dissemination for tuberculosis, sexually transmitted diseases, and health conditions of immigrants and refugees entering the U.S.
National Center for Infectious Diseases (NCID)	Development and expansion of laboratory automation and CDC-wide specimen storage and tracking system, support of national and international HIV/AIDS surveillance, data management and analysis, development of surveillance systems for new and reemerging infectious diseases, conversion of legacy systems to client-server, expansion of laboratory information system and integration to state health laboratories, development of information products and systems for deployment on the Internet.
National Center for Injury Prevention and Control (NCIPC)	Development of National Violence-Related Injury Reporting System, data management, analysis, and information dissemination program.
National Institute for Occupational Safety and Health (NIOSH)	Support of data management and analysis related to various epidemiologic and health hazard evaluations for occupational health and safety. Development of occupational safety and health information products for Internet, multimedia, KIOSK and/or CD-ROM dissemination. Continued development and enhancement of various division management and programmatic information systems related to program objectives, resource planning, expenditures and outcomes.
National Immunization Program (NIP)	Support of enhanced national surveillance of childhood immunizable diseases. Continued development of National Immunization Registry. Support of Vaccines for Children Initiative.
Office of the Director (OD)	Development of comprehensive electronic information products and systems related to employee health and safety programs at CDC including immunizations, screening, toxic exposures, storage of toxic and radiologic substances. Development/enhancement of CDC-wide systems and information products such as executive controlled correspondence, excellence in science manuals and procedures, various regulations, policies and guidelines related to science and program management.
Financial Management Office (FMO)	Enhancements to automated electronic data interchange (EDI) systems, accounts payable, and other finance systems.

Office of Management and Operations, Facilities Planning and Management Office (FPMO)	Project tracking system, tracking system of all maintenance Scheduled and Non Scheduled, and tracking system for all requests from CIOs.
Office of Management and Operations, Human Resources Management Office (HRMO)	Development and re-engineering of automated systems for the support of human resource management activities. Includes the full spectrum of HR activities to include: training, recruitment, staffing, Employee Relations, program evaluation, and demographic analysis.
Office of Program Services, Information Resources Management Office (IRMO)	Efforts are underway to research, acquire and implement replacement systems for CDC's aging automated business processes with commercially available ERP-type systems with priority given to human resources, financial, grants, and travel. Move the agency into the E-Commerce arena. Development of CDC information products for Internet, multimedia and distance education dissemination. Support and enhance CDC's IT infrastructure including, but not limited to, networks, mainframe platform, web services, electronic mail, and desktops.
Public Health Practice Program Office (PHPPPO)	Development of multimedia and other information dissemination products related to building the National Public Health Information Infrastructure particularly in collaboration with state and local health departments, and the systems that manage public health information and knowledge. Data collection and analysis related to health care reform implications on core public health functions. Support of studies on local public health and managed care changes.